

REMARKS/ARGUMENTS

Applicant appreciates the Examiner's review of the present application, and amends the claims according to the Examiner's suggestions. No new matter has been introduced by the amendments.

Claims 28-33 are currently amended.

In light of the foregoing amendments and the following remarks, Applicant respectfully requests reconsideration and withdrawal of the objections and rejections.

Claim Objections

Claims 28-33 are objected to because of the informalities caused by the phrase "a warning signal". The phrase at issue has been amended to "the warning signal".

Claim Rejections - 35 USC § 112

Claim 38 is rejected under 35 USC §112, first paragraph, as failing to comply with the enablement requirement. It is well known in the art that a metal or magnetic material in operative devices will be heated due to passage of electricity to power the operative devices. Therefore, a thermal sensor can be effectively used to sense the presence of the heated metal or magnetic material in the operative devices used. In addition, a CCD image device can be used to judge the existence of the metal or magnetic material based on the data of the pre-determined shape of such material. See "Summary of the Invention" in the substitute specification submitted on 03/16/2007.

Therefore, claim 38 should not be rejected under 35 USC §112, first paragraph, as failing to comply with the enablement requirement, and should be allowed. However, if Examiner continues to maintain the rejection, Applicant agrees to have claim 38 canceled through Examiner's amendment in order to have the application allowed. In other words,

the Notice of Allowance is respectfully requested whether with claim 38 allowed or canceled at Examiner's discretion in light of the foregoing remarks.

Allowable Subject Matter

According to the Examiner, claims 27~37 and 39-52 are allowed. (The "39-42" in the Allowable Subject Matter section in the office action is believed to be a typo because "39-52 are allowed" as stated in the Office Action Summary.) Furthermore, Applicant respectfully requests that claim 38 be allowed, albeit at Examiner's discretion in light of the foregoing remarks.

Conclusion

In view of the foregoing, Applicant respectfully requests that the Examiner reconsider the objections and rejections and allow all the remaining claims of this application.

Respectfully Submitted:

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